

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- The attached application, or  
 Application No. 09/857,378, filed on June 4, 2001,  
 as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

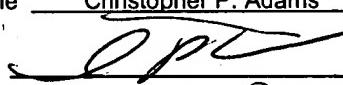
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

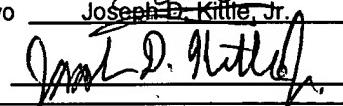
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

### FULL NAME OF INVENTOR(S)

Inventor one Christopher P. Adams Date: 11/16/01

Signature:  Citizen of: United States

Inventor two Joseph D. Kittle, Jr. Date: Sept 10, 2001

Signature:  Citizen of: United States

Inventor three \_\_\_\_\_ Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: \_\_\_\_\_

Inventor four \_\_\_\_\_ Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: \_\_\_\_\_

Additional inventors are being named on \_\_\_\_\_ additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1251356 v1

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PTO/SB/81 (02-01)

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|  |                               |   |
|--|-------------------------------|---|
| <b>POWER OF ATTORNEY OR<br/>AUTHORIZATION OF AGENT</b> | <b>Application Number</b>     | 09/857,378  |
|  | <b>Filing Date</b>            | June 4, 2001                                      |
|  | <b>First Named Inventor</b>   | Adams, Christopher P.                             |
|  | <b>Title</b>                  | Method For The Immobilization Of Oligonucleotides |
|  | <b>Group Art Unit</b>         | Not Yet Assigned                                  |
|  | <b>Examiner Name</b>          | Not Yet Assigned                                  |
|  | <b>Attorney Docket Number</b> | 18422-000310US                                    |

I hereby appoint:

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name      Joseph D. Kittle, Jr.

Signature

*Joseph D. Kittle Jr.*

Date

9/10/2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.  
Submit multiple forms if more than one signature is required, see below\*.

\*Total of      forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1251366 v1

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PTO/SB/61 (02-01)

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

|                        |   |
|------------------------|---|
| Application Number     | 09/857,378  |
| Filing Date            | June 4, 2001                                      |
| First Named Inventor   | Adams, Christopher P.                             |
| Title                  | Method For The Immobilization Of Oligonucleotides |
| Group Art Unit         | Not Yet Assigned                                  |
| Examiner Name          | Not Yet Assigned                                  |
| Attorney Docket Number | 16422-000310US                                    |

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number,

OR

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Firm or  
Individual Name

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Address

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State

ZIP

Country

Telephone

Fax

I am the:

Applicant/Inventor,

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98).

**SIGNATURE of Applicant or Assignee of Record**

Name: Christopher P. Adams

Signature:

Date: 11/15/01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.  
Submit multiple forms if more than one signature is required, see below.

"Total of \_\_\_\_\_ forms are submitted.

**Burden Hour Statement:** This form is estimated to take 5 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
SF 1291454 v1

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(b)) - INDEPENDENT INVENTOR**

Applicant or Patentee: Christopher P. Adams, et al.  
 Application or Patent No.: 09/857,378  
 Filed or Issued: June 4, 2001  
 Title: METHOD FOR THE IMMOBILIZATION OF OLIGONUCLEOTIDES

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office regarding the invention entitled METHOD FOR THE IMMOBILIZATION OF OLIGONUCLEOTIDES described in:

- the specification filed herewith;  
 Application No. 09/857,378, filed June 4, 2001;  
 Patent No.                 , issued

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern that would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed or licensed or am under an obligation under contract or law to assign, grant, convey or license any rights in the invention is listed below.\*

- No such person, concern or organization.  
 Persons, concerns or organizations listed below.\*

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_

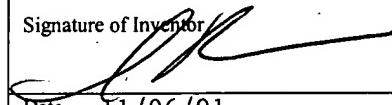
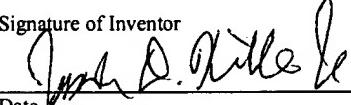
- Individual                    Small Business Concern                    Nonprofit Organization

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_

- Individual                    Small Business Concern                    Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

| Name of Inventor  | Name of Inventor   | Name of Inventor      |
|---|--|-----------------------|
| Christopher P. Adams  | Joseph D. Kittle, Jr.  |                       |
| Signature of Inventor<br> | Signature of Inventor<br> | Signature of Inventor |
| Date <u>11/06/01</u>  | Date <u>Sept 10/2001</u>   | Date                  |

SF 1251473 v1